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<b>Document Title:</b>	City of Sunnyvale Summary of Compliance Requirements
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<b>Organization:</b>	California Energy Commission
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## Summary of Compliance Requirements

**Table 1. Summary of Requirements if Using a Heat Pump**

Ducts	State Code Requirements	Additional Local Code Requirements
Existing	<ul style="list-style-type: none"> <li>• Duct sealing (10% leakage)</li> <li>• Airflow efficiency (300 CFM/ton)</li> <li>• Refrigerant charge verification</li> </ul>	<ul style="list-style-type: none"> <li>• None</li> </ul>
New	<ul style="list-style-type: none"> <li>• Duct sealing (5% leakage)</li> <li>• Airflow efficiency (350 CFM/ton)</li> <li>• Fan efficacy (0.58 W/CFM)</li> <li>• Refrigerant charge verification</li> <li>• Attic insulation (R-49)</li> <li>• Air sealing</li> <li>• R-8 Duct insulation</li> </ul>	<ul style="list-style-type: none"> <li>• None</li> </ul>

**Table 2. Summary of Requirements if Using a Furnace**

Ducts	State Code Requirements	Additional Local Code Requirements
Existing	<ul style="list-style-type: none"> <li>• Duct sealing (10% leakage)</li> <li>• Airflow efficiency (300 CFM/ton)</li> </ul>	<ul style="list-style-type: none"> <li>• Fan efficacy (0.45 watts/CFM)</li> <li>• Attic insulation (R-49)</li> <li>• Air sealing</li> </ul>
New	<ul style="list-style-type: none"> <li>• Duct sealing (5% leakage)</li> <li>• Airflow efficiency (350 CFM/ton)</li> <li>• Fan efficacy (0.45 W/CFM)</li> <li>• Attic Insulation (R-49)</li> <li>• Air sealing</li> <li>• R-8 Duct insulation</li> </ul>	<ul style="list-style-type: none"> <li>• Fan efficacy (0.35 watts/CFM)</li> </ul>